

# WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

#### Machine Id

1BZ644GAHPLR00173 Component Transmission (Auto)

{not provided} (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

### WEAR

All component wear rates are normal.

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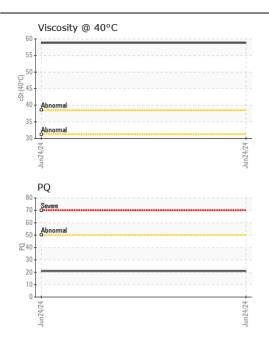
#### CONTAMINATION

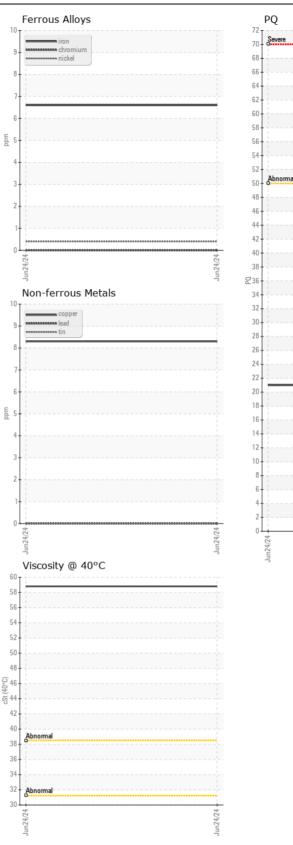
There is no indication of any contamination in the fluid.

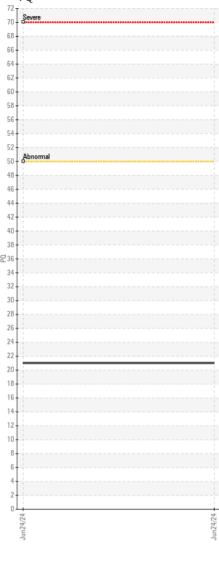
## **FLUID CONDITION**

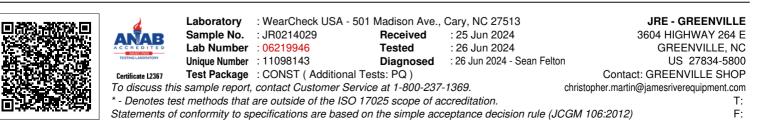
The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		JR0214029		
Sample Date		Client Info		24 Jun 2024		
Machine Age	hrs	Client Info		795		
Oil Age	hrs	Client Info		795		
Filter Age	hrs	Client Info		0		
Oil Changed		Client Info		Not Changd		
Filter Changed		Client Info		Not Changd		
Sample Status				NORMAL		
PQ		ASTM D8184	>50	21		
Iron	ppm	ASTM D5185m	>160	7		
Chromium	ppm	ASTM D5185m	>5	0		
Nickel	ppm	ASTM D5185m	>5	<1		
Titanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m	>5	0		
Aluminum	ppm	ASTM D5185m	>50	1		
Lead	ppm	ASTM D5185m	>50	0		
Copper	ppm	ASTM D5185m	>225	8		
Tin	ppm	ASTM D5185m	>10	0		
Vanadium	ppm	ASTM D5185m		0		
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Silicon	ppm	ASTM D5185m	>20	13		
Potassium	ppm	ASTM D5185m	>20	9		
Water	ppin	WC Method	>0.1	NEG		
Silt	scalar	*Visual	NONE	NONE		
Debris	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
Odor	scalar	*Visual	NORML	NORML		
Emulsified Water	scalar	*Visual	>0.1	NEG		
Sodium	ppm	ASTM D5185m		16		
Boron	ppm	ASTM D5185m		43		
Barium	ppm	ASTM D5185m		0		
Molybdenum	ppm	ASTM D5185m		0		
Manganese	ppm	ASTM D5185m		<1		
Magnesium	ppm	ASTM D5185m		72		
Calcium	ppm	ASTM D5185m		3315		
Phosphorus	ppm	ASTM D5185m		1015		
Zinc	ppm	ASTM D5185m		1188		
Sulfur	ppm	ASTM D5185m		4311		
Visc @ 40°C	cSt	ASTM D445		58.8		









Submitted By: Jeffrey Moore Page 2 of 2